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Docket No. 62870 (70232)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Irimura, T., et al

U.S. SERIAL NO: 10/524,970

EXAMINER: Liu, Sue Xu

FILED: August 18, 2005

GROUP: 1639

FOR: USE OF LECTIN LIBRARY FOR DISTINGUISHING
GLYCOPROTEINS OR CELLS, DIAGNOSING SERUM OR CELLS,
OR FRACTIONATING GLYCOPROTEINS OR CELLS

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the U.S. Patent & Trademark Office by facsimile number 571-273-8300 on January 16, 2006.

By: Melissa Altman
Melissa Altman

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE TO OFFICE ACTION

Applicants are in receipt of the Office Action dated November 16, 2006 of the above-identified application.

In response to the Restriction Requirement, Applicants provisionally elect Group I, claims 1-5, drawn to a lectin library comprising at least one kind of lectin, without traverse. Specifically, the Applicants elect *Maackia amurensis* hemagglutinin (MAH) as the specific kind of lectin. Furthermore, Applicants elect "erythrocytes" as the specific entity for which the elected

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lectin has affinity and "mesenchymal stem cell" as the single specific type of cell that is discriminated.

The present election is made solely to comply with the Office Action and should not be construed as a surrender of any subject matter of the application. Applicants reserve the right to file divisional application(s) on the non-elected claims. There is no change in inventorship.

It is respectfully submitted that the subject application is in condition for examination and allowance. Early and favorable action is requested.

Applicants believe that additional fees for one month are required for consideration of the within response. However, if for any reason a fee is required, a fee paid is inadequate or credit is owed for any excess fee paid, you are hereby authorized and requested to charge Deposit Account No. 04-1105.

Respectfully submitted,

EDWARDS, ANGELL, PALMER &
DODGE, LLP

Date: January 16, 2006

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